

ABSTRACT

An optical head in which a plurality of semiconductor laser chips are adhered on a mount surface perpendicular to the tracking servo direction of a focusing lens.

Fluctuation of an optical spot power is reduced even if the tracking servo is performed by the optical head having dispersion of an inner surface direction when a plurality of the semiconductor laser chips are mounted.

In Fig. 1, a mount surface for the laser chips 2, where a plurality of the semiconductor laser chips 4a and 4b are adhered, is arranged so as to be perpendicular to the tracking servo direction 14 of the focusing lens 13.